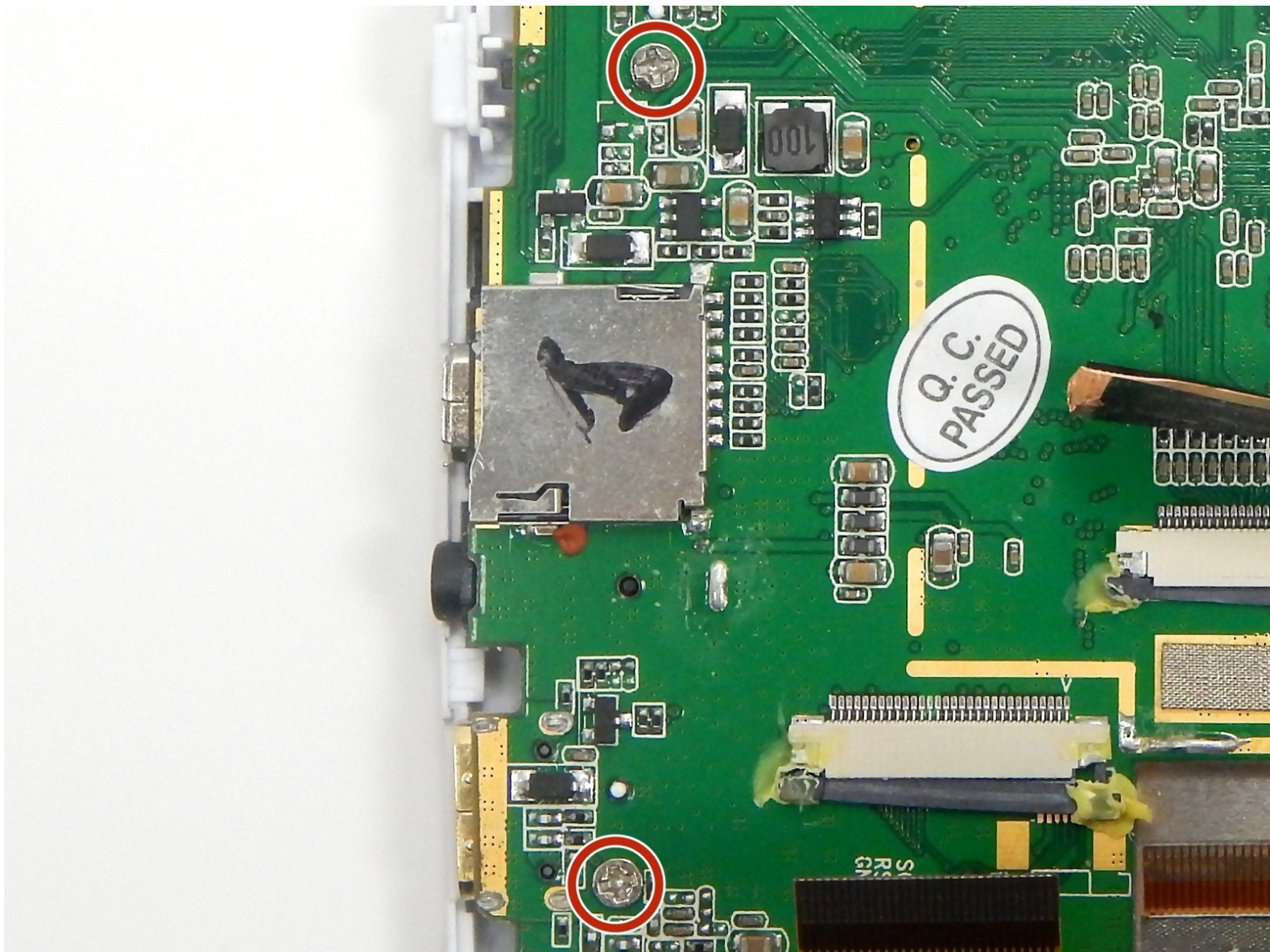




Disassembling Arnova 7K G3 Logic Board

This guide demonstrates how to remove the logic board from the table structure.

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INTRODUCTION

The logic board is an essential part of an electronic device. Removing the board is a significant step while accessing or removing some components of the device. This guide shows you how to accomplish this task.



TOOLS:

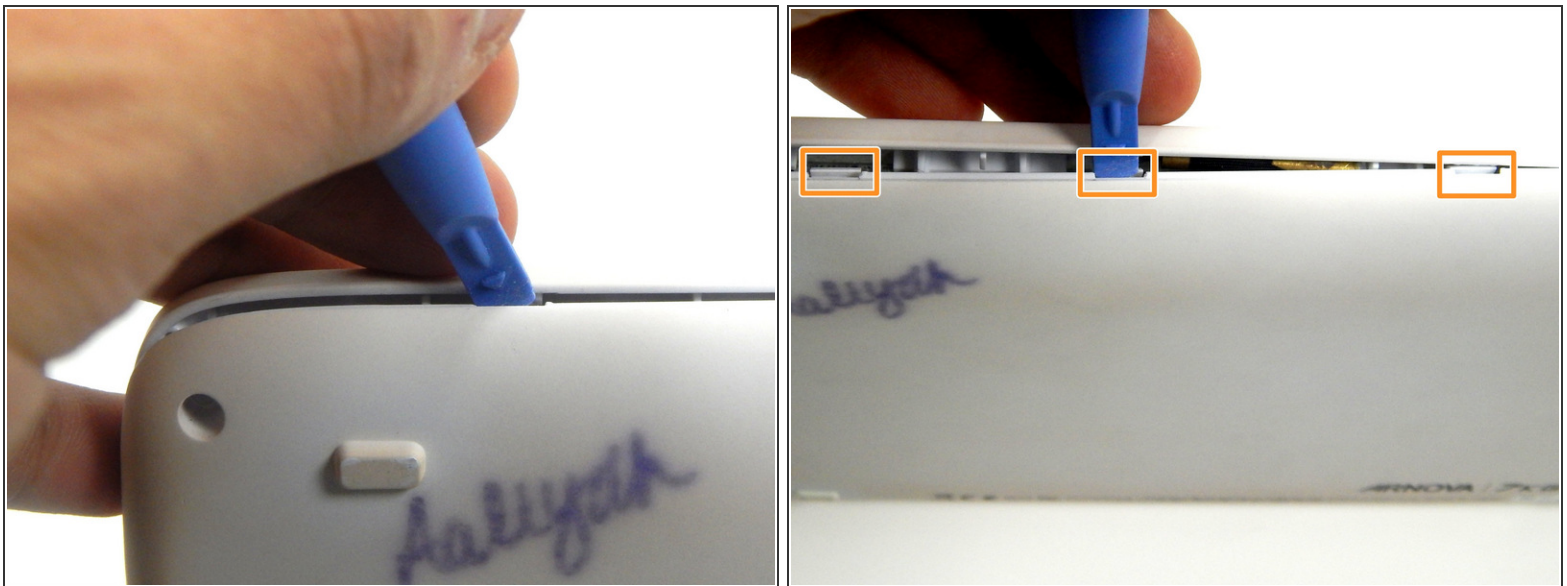
- [Tweezers](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Disassembling Arnova 7K G3 Rear Cover



- Locate the four 5mm Phillips head screws, one at each corner of the tablet.
- Remove the screws using the Philips #00 screwdriver.

Step 2



- Next step is to pull apart the front and rear cover using the iFixit Plastic Opening Tool.
- For that, locate the notches between the two cases.
- Place the tool in the notches and start separating the two covers apart.

Step 3



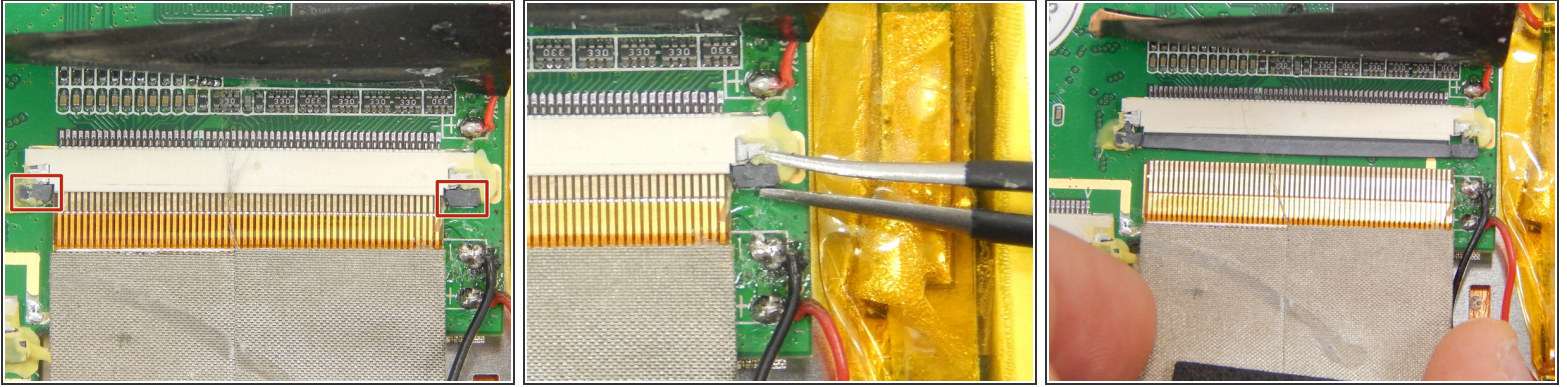
- Repeat step two until 3/4th of the rear cover is unlatched.
- Proceed to remove the rear cover by gently pulling it apart by hand.

Step 4 — Disassembling Arnova 7K G3 Logic Board Ribbon Connectors



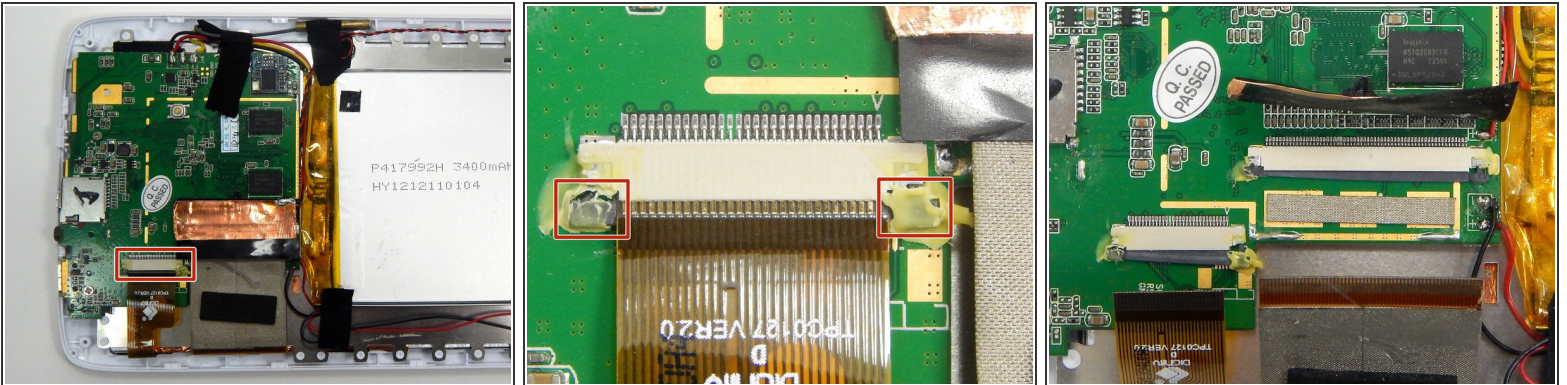
- Locate the copper tape covering the ribbon connector one. Peel it with a set of tweezers.

Step 5



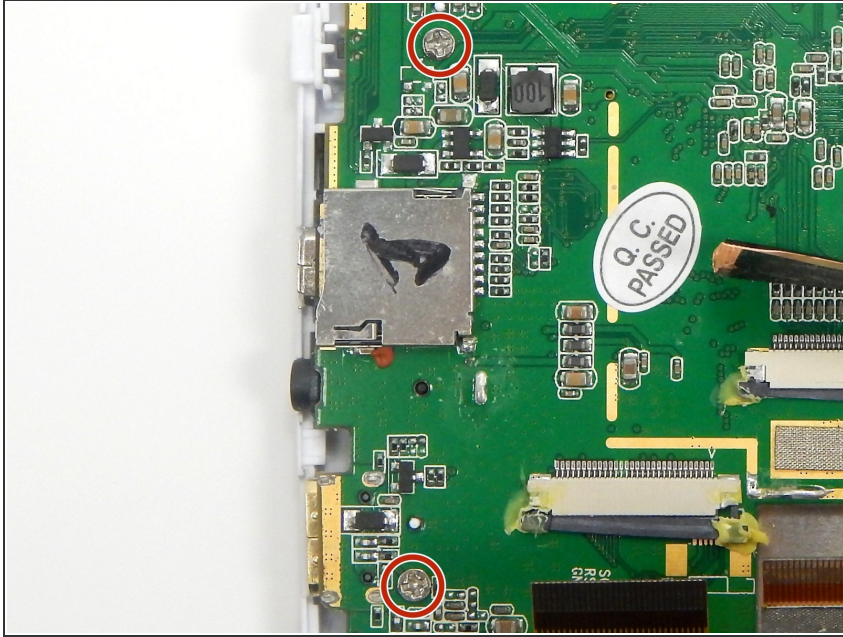
- Locate the two gray pins on the ribbon connector.
- Grab the first pin with tweezers and gently pull it towards the ribbon. Repeat the step.
- Gently pull the ribbon cable out of the connection port.

Step 6



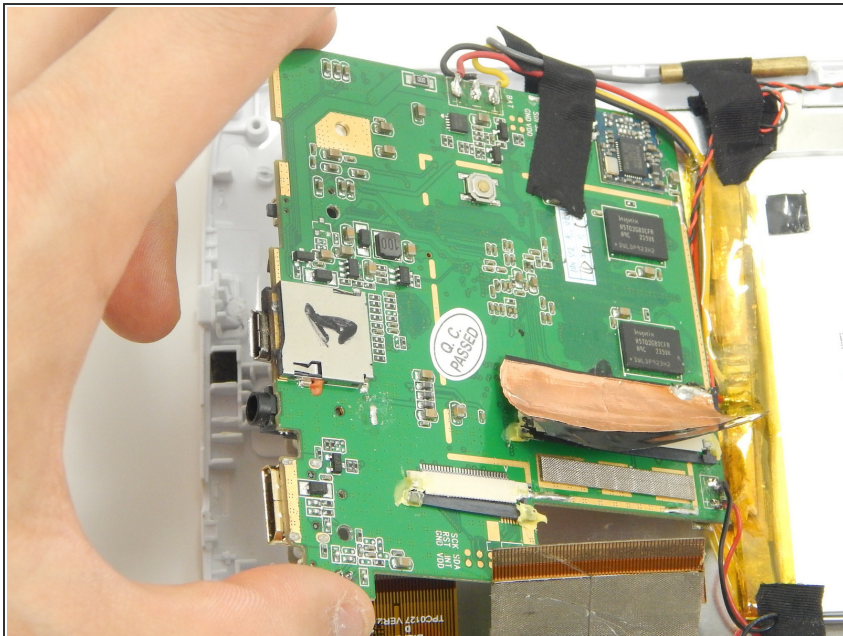
- Locate the ribbon connector two.
- Locate the pins of ribbon connector two. Repeat step two for unlocking the pins.
- Gently pull the ribbon out of the connection port.

Step 7 — Disassembling Arnova 7K G3 Logic Board



- Locate the two Phillips head screws attaching the logic board to the tablet structure.
- Remove the screws using the #00 Philip's head screwdriver.

Step 8



- Gently lift up the logic board and reorient it in a more efficient manner in order to locate the desired components.

To reassemble your device, follow these instructions in reverse order.

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